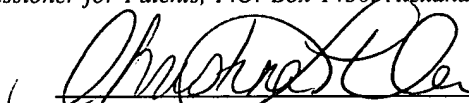




PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 21, 2004.

  
Christina L. Vann

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OCT 01 2004

Technology Center 2600

Applicant : Steven T. Jaffe, et al.  
Application No. : 09/550,757  
Filed : April 17, 2000  
Title : DECISION FEEDBACK EQUALIZER AND PRECODER RAMPING CIRCUIT

Grp./Div. : 2634  
Examiner : David B. Lugo

Docket No. : 34040/RRT/B600

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
September 21, 2004

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	26	*97	0	0 x \$9.00	0 x \$18.00	0
Independent Claims	3	** 14	0	0 x \$43.00	0 x \$86.00	0
Multiple Dependent Claims ***				\$145.00	\$290.00	0
TOTAL FILING FEE						0
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					0
LIST INDEPENDENT CLAIMS: 30, 40, and 60						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"						

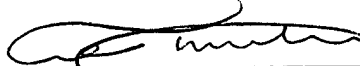
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Attached is our check for \$0 to pay the fees calculated above.  
A Petition for Extension of Time and the required fee are enclosed.  
Other enclosures:

**Amendment Transmittal Letter**  
**Application No. 09/550,757**

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By   
Raymond R. Tabandeh  
Reg. No. 43,945  
626/795-9900

RRT/clv

CLV PAS585254.1-\*-09/21/04 11:10 AM

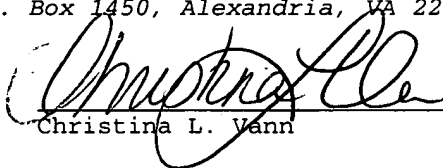


2634

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Christina L. Vann

Appl No. : 09/550,757 Confirmation No. 1171  
Applicant : Steven T. Jaffe, et al.  
Filed : April 17, 2000  
Title : DECISION FEEDBACK EQUALIZER AND PRECODER RAMPING  
CIRCUIT  
TC/A.U. : 2634  
Examiner : David B. Lugo  
Docket No. : 34040/RRT/B600  
Customer No. : 23363

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**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
September 21, 2004

Commissioner:

In response to the Office action of June 21, 2004, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.